

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

van Ostade et al.

Serial No.: To be assigned

NOTICE OF EXPRESS MAILING

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**For: EUKARYOTIC CELL-BASED
INTERACTION CLONING**

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Preliminary Amendment

Box Patent Application
Commissioner for Patents
Washington, D.C. 20231

Sir:

Before calculation of the filing fee, please amend the referenced application as follows:

IN THE CLAIMS:

3. (Amended) The eukaryotic cell of claim 1 [or 2] wherein the chimeric receptor is a multimeric or multimerizing receptor.

4. (Amended) The eukaryotic cell of claim 1, [claim 2, or claim 3,] wherein said second recombinant gene is functionally incorporated after a constitutive promoter.

5. (Amended) The eukaryotic cell of [any one of claims 1 through 4]claim 1 wherein said reporter system is activated as a result of a ligand binding to said chimeric receptor.

11. (Amended) A method of screening for compounds that interfere with the binding of a ligand with the extracellular part of a chimeric receptor and/or with the signaling pathway of the cytoplasmic part of a chimeric receptor, the method comprising:

providing the eukaryotic cell of [any one of claims 1 through 10]claim 1;
reacting a series of compounds with said eukaryotic cell; and
determining the activity of each element of said series of compounds.

14. (Amended) A kit, comprising a eukaryotic host cell and one or more transformation vectors, which upon the transfection of said cell with said vector or vectors, results in the eukaryotic cell of [any one of claim 1 through 10]claim 1.

Remarks

The application is to be amended as previously set forth. All amendments, including the cancellation of claims, are made without prejudice or disclaimer. The amendments are made to bring the application closer to United States practice, such as by removing multiple claim dependencies.

If questions exist after consideration of the foregoing, the Office is kindly requested to contact the applicants' representative at the address or telephone number below.

Respectfully submitted,



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